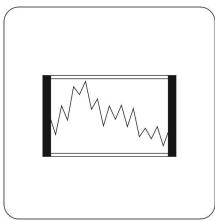


J. Amps/ Filters /Mast

AMPS/FILTER/MAST



Amplifiers, Filters and Mast Products Category Index

- j. Amplifiers Domestic - Commercial
 - j.1 Domestic Amplifiers
 - j.2 Commercial Amplifiers
 - j.3 Masthead Electronics
 - j.4 Attenuators
 - j.5 Filters / Line Electronics

Remarks: Page 1 of 7

j.1 Domestic Amps

334021

LTE 2 Way IR Pass Amplifier



Distributes IR to multiple TVs around the home - FM & DAB
 Allows control of Sky Digital receivers when used with Triax Digital Links
 1 Input 2 Output
 Short circuit protected on each output
 Power on LED : F-Connectors
 Mains powered
 9VDC/15mA on outputs
 Gain 10 +/-2 dB : 470-790 MHz

Brand: Wolsey

UPC: 5702663340213

334022

LTE 4-Way IR Pass Amplifier



Distributes IR to multiple TVs around the home - FM & DAB
 Allows control of Sky Digital receivers when used with Triax Digital Links
 2 Input 4 Output
 Short circuit protected on each output
 Power on LED : F-Connectors
 Mains powered
 9VDC/15mA on outputs
 Gain 10 +/-2 dB : 470-790 MHz

Brand: Wolsey

UPC: 5702663340220

334024

LTE IR Pass Amplifier 8 Way -Wolsey



Distributes IR to multiple TVs around the home - FM & DAB
 Allows control of Sky Digital receivers when used with Triax Digital Links
 2 Input 8 Output
 Short circuit protected on each output
 Power on LED : F-Connectors
 Mains powered
 9VDC/15mA on outputs
 Gain 10 +/-2 dB : 470-790 MHz

Brand: Wolsey

UPC: 5702663340244

334025

LTE IR Pass Amplifier 12 Way _ Wolsey



Distributes IR to multiple TVs around the home - FM & DAB
 Allows control of Sky Digital receivers when used with Triax Digital Links
 2 Input 12 Output
 Short circuit protected on each output
 Power on LED
 F-Connectors
 Mains powered
 9VDC/15mA on outputs
 Gain 10 +/-2 dB : 85...790 MHz

Brand: Wolsey

UPC: 5702663340251

340012

AFA Micro Amp UHF 12db, 5-12V



UHF Gain 12db
 Max. Output level @ 60 dB IMD 95 dB μ V
 Input 1 - frequency 470...862MHz
 5-12VDC - 10...22 mA

Brand: Triax

UPC: 5702663400122

j.2 Commerical Amps

307777


TSWA Satellite Wideband Amplifier

TSWA Satellite Wideband Amplifier

Brand: Triax

The TWSA amplifier is designed for wideband applications, where satellite frequencies from 290 MHz to 2340 MHz are used. The amplifier has two inputs, one for the vertical and one for the horizontal feed. The low band and high bands are combined on one feed. This amplifier is compatible with wideband LNBs

Remarks: Requires 18VDC PSU

UPC: 5702663077775

323142


GHV530 Amplifier

The GHV 530 is a low noise coaxial house distribution amplifier, for use in small CATV distribution networks in small building units.

Optimized for 1 GHz technology

Downstream 20/30dB amplification / high output level

Adjustable potentiometer or click attenuator

All connections are f connectors without return path

Extensive ESD and surge protection

Low power consumption

Brand: Triax

Size: 170 x 100 x 65mm

323150


GHV 920 20 dB , 0-15dB eq Amplifier

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.

Output level CSO @ 60 dB IMD 98 dB μ V

Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB 98/100 dB μ V

Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 98/100 dB μ V

Output level IMD 2, EN 50083-3 104 dB μ V

Output level IMD 3, EN 50083-5 107 dB μ V

Output level return path 120 dB μ V

Brand: Triax

Size: 170 x 100 x 65mm

UPC: 5702663231504

323158


GHV 930 30 dB , 0-15dB eq A class Amp

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.

Output level CSO @ 60 dB IMD 101 dB μ V

Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB 101/103 dB μ V

Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 101/103 dB μ V

Output level IMD 2, EN 50083-3 104 dB μ V

Output level IMD 3, EN 50083-5 107 dB μ V

Output level return path 120 dB μ V

Brand: Triax

Size: 170 x 100 x 65mm

UPC: 5702663231580

323162


GHV935 Triax Amplifier

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.

Output level CSO @ 60 dB IMD 103 dB μ V

Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB 105/107 dB μ V

Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 105/107 dB μ V

Output level IMD 2, EN 50083-3 104 dB μ V

Output level IMD 3, EN 50083-5 107 dB μ V

Output level return path 120 dB μ V

Brand: Triax

Size: 170 x 100 x 65mm

UPC: 5702663231627

323166


GHV 940 - 40 dB amplifier

The GHV 940 is a low noise coaxial (NE4) House Distribution Amplifier, for use in medium to large CATV distribution networks in multidwelling houses.

Cost effective 1 GHz technology.

Adjustable attenuation and equalization settings in 1dB steps using rotary switches and jumpers. 0...15dB , Eq 0...15

Switchable VHF Band I (RC=OFF) or 5-65 MHz Return Path (RC=ON).

Selectable Return Path: On/Off, Active/Passive.

Upstream 26/32 dB amplification / High output level.

Downstream 40 dB amplification / high output level.

Brand: Triax

Size: 169 x 76 x 65mm

323170

Triax GPV 950 High Output Amplifier 41dB Cast Case



GPV 950 are high output Distribution Amplifiers for use in CATV distribution networks in multi-dwelling premises primarily. Switching of the basic gains enables to configure the amplifiers as line extender or as cascade amplifier in trunk position.
 Rotary switches in 1 dB steps for settings of attenuation and equalization : 0...15dB
 Downstream: 85...1006 MHz by max. output level 113 dBuV
 Upstream: 5-65 MHz, max. output 120 dBuV (high load performance for DOCSIS 3.x, KDG-Class D)
 Basic gain selectable via jumpers
 Return path mode selectable: active / passive / off
 Excellent and stable amplifier characteristics
 Low power consumption because of high efficient switching PSUs
 Extensive ESD and surge protection

Brand: Triax

Size: 145 x 180 x 70mm

3461

Independent amplifier IF-SAT AFI-190 Replaces 300385



Unit to amplify a satellite polarity
 1 satellite 950-2450 MHz input port, with gain adjustment potentiometer; 1 terrestrial coupling 5-790 MHz input port;
 1 satellite+Terrestrial output port;
 1 output test port.
 • Line powering of LNB. Voltage/tone injection for selection of polarity and band by rotary commutator.

Brand: Triax

360239

TMB 1500UK Terr. Channel Pro.



The programmable Terrestrial Channel Processor TMB 1500 can receive TV signals from multiple terrestrial antennas. It combines filtering, converting, level equalization and amplifying of broadcast channels – all this within a very compact unit in order to boost the sum signal into the coaxial TV distribution network in multi-dwellings or hospitality premises.

Brand: Triax

4 antenna inputs: FM / DAB-VHF / 2xUHF
 Flex Matrix with 15 filters per 1...6 MUX for individual channel processing to any output channel
 Real-time AGC separately on all multiplexes
 50 dB suppression of adjacent channels
 Automatic switch between LTE 700-5G/800-4G rejection Option to compensate cable tilt by reducing FM and DAB-VHF output level compared to UHF level Setup locking with security code
 Switchable remote feeding 0/12/24 VDC

Size: 165x58x165mm

IKU2864

Programmable digital amplifier



Programmable digital amplifier
 Unique on the market with over 130 dBV in output signal (IMD3 -36 dB)
 Autoprogrammable in 10 seconds
 32 variable bandwidth UHF filters from 1 to 4 channels
 OLED screen
 Joystick & microSD configuration

Brand: Ikuzi

IKU3500

SAE-912 Single Amplifier Sat/ Terr 40dB



Amplifier extension in installations with satellite signals
 Communities, housing estates
 Separate amplifications for Terrestrial and Satellite
 Gain and slope control
 Using passive return of 5 to 35 MHz

Brand: Ikuzi

IKU3507


SAE-920 Dual Sat / Terr Amplifier 40dB

Dual amplifier extension, Television + 2 X Satellite 45-862 MHz and 950-2.150 MHz (ICT)
 Extension amplifier in ICT installations or with dual cabled satellite signals
 Separate amplifications for Terrestrial and Satellite
 Gain and slope control
 MESFET-GaAs technology in terrestrial amplification

Brand: Ikuzi

IKU3576


Broadband amplifier 5 inputs, 2xUHF, BI/FM, BIII/DAB, SAT

- Adapted to the second digital dividend (5G)
- NBS 800 series high power broadband stations for terrestrial and satellite signal amplification in collective installations
- Interstage input attenuators
- Powered by switching power supply, in removable box
- Zamak housing with protective cover for adjustment potentiometers
- Wall fixing and indoor mounting

Brand: Ikuzi

IKU3593


Amplifier 1 input 2 outputs terrestrial/satellite 47-694 MHz

Ideal for extending the household network
 Mini size
 prepared for 2nd Dividend
 Using passive return

Brand: Ikuzi

J.3 Masthead

167190


MFS 2 Way Mast Splitter - 5-2400mhz

MFS 2 Mast splitter Outdoor

Brand: Triax

2 way wideband 5...2400Mhz splitter w/ DC pass

UV resistant weather proof housing
 Easy mount:
 - Opens w/ piston slide
 - all F connectors on one side
 - plastic strip for quick fasten at mast

Remarks: DC Pass Yes 25VDC /0.5A

340101


MFC 101 - Sat/TV Combiner

Combines SAT IF & VHF/UHF into 1 Cable
 Waterproof housing & mast strap for mounting on Dish / Aerial mast
 A great method to use the same RG6 cable for satellite & terrestrial
 Saves time - great for situations where you are unable to run a new cable
 Input 1 - through loss 3.0 dB
 Input 2 - through loss 2.0 dB

Brand: Triax

340651


MFA 651 1 Input - UHF - 5...12Vdc - Multiband mast amplifier

Low noise 1.8dB Gain 12dB
 Unique power stabiliser enables use of 5-12VDC
 2 terminal waterproof mast housing
 F-Connector input and output
 RF shielded and CE compliant EN50083

Brand: Triax

UPC: 5702663406513

340911


MFA 611 - UHF / BIII - mast amplifier LTE700

F-connectors on all in- and outputs
 4-terminal waterproof masthousing
 RF shielded & CE approved (EN 50083)
 Input 1 - channels 5...12 / 21...48
 Input 1 - frequency 170...230 / 470...694 MHz
 DC Operating voltage 12...24 VDC
 Gain 15-30 / 10-25

Brand: Triax

Size: 107 x 115 x 60mm

Remarks: LTE700

340921


MFA 621 - UHF / BIII - mast amplifier - LTE700

LTE protected
F-connectors on all in and outputs
4-terminal waterproof masthousing
RF shielded & CE approved (EN 50083)
Input 1 - channels 5...12 / 21...48
Input 1 - frequency 170...230 / 470...694 MHz
DC Operating voltage 12...24 VDC
Gain 5-15/ 20-35

Brand: Triax

Size: 60 x 117 x 115mm

Remarks: LTE700

370559


Wolsey 25Db Gain Mast Head Amp with Power Supply

F-Connector Masthead Amplifier and Power Supply Kit
1 Input 1 Output
10-25 dB Variable Gain
Weatherproof housing
Fully screened enclosure

Brand: Wolsey

UPC 5702663705593

370564


LTE Outdoor 2 Way Splitter

1 Input 2 Outputs 47...790 MHz (UHF Only)
Input 1 - Loss <460 dB
Power Pass on All Outputs DC Passthrough (12VDC / 400mA)
F-Connectors
Weatherproof Housing
Fully Screened Enclosure

Brand: Wolsey

UPC 5702663705647

370565


LTE 4 way outdoor splitter wolsey brand -

1 Input 4 Outputs -- Loss <10 dB 47...790MHz (UHF Only)
Bi-Directional Through Line Power
Power Pass on All Outputs (12VDC / 400mA)
F-Connectors
Weatherproof Housing
Fully Screened Enclosure

Brand: Wolsey

UPC 5702663705654

370683


TFC FM/DAB/UHF

Masthead Combiners with gold F Connectors
Input 1 - band FM 87.5-108 MHz
Input 2 - band DAB 174-230 MHz
Input 3 - band UHF 470-862 MHz
DC Passthrough Yes (12VDC / 500mA)

Brand: Triax

Size: 118mm x 140mm

Remarks: Power Pass to UHF Input

370687


TFC FM/DAB/UHF/SAT

Masthead combiner with gold F connectors
Input 1 - band FM 87.5-108 MHz
Input 2 - band DAB 174-230 MHz
Input 3 - UHF 21-68 470-862 MHz
Input 4 - band SAT 950-2150 MHz
DC Passthrough Yes (12VDC / 500mA)

Brand: Triax

Size: 118mm x 140mm

Remarks: Power Pass to SAT Input

UPC 5702663706873

j.4 Attenuators

153710


Triax F conn attenuator 3 dB

Attenuate your RF output by 3db
4-1000 MHz

Brand: Triax

153711

Triax F conn attenuator 6dB



Attenuate your RF output by 6db
4-1000 MHz

Brand: Triax

153712

Triax F conn attenuator 10dB



Attenuate your RF output by 10db
4-1000 MHz

Brand: Triax

153713

Triax 20dB Antennuator



Attenuate your RF output by 20db
4-1000 MHz

Brand: Triax

j.5 Filters/ Line Electronics

300401

Triax Line Extender



For amplifying a single line satellite distribution line in a Direct To Home (DTH) installation.

Max output level 100 dB μ V
Frequency range 47-2300 MHz
Gain 16...20 dB

Size: 27mm x 82mm

Brand: Triax

UPC: 5702663004016

305349

TMM 75 ohm - F-male Terminator DC Blocked



Commercial F termination - DC Blocked.

Brand: Triax

314176

700MHz TLP 048 LTE LP filter CH48- LTE700 4G Filter



700MHz LTE LP filter CH48

Brand: Triax

LTE Filters prevent 4G mobile services causing interference with terrestrial TV signals

Size: 85 x 25mm

Remarks: LTE700 Inline

UPC: 5702663141766

314177

TLP 148 LTE700 filter masthead CH48



700MHz LTE LP filter CH48 (TLP 148)

Brand: Triax

LTE Filters prevent 4G mobile services causing interference with terrestrial TV signals

Size: 55 x 110 x 112mm

Remarks: LTE 700

UPC: 5702663141773

314178

700MHz TLP 046 LTE LP filter CH46



700MHz LTE LP filter CH46

Brand: Triax

LTE Filters prevent 4G mobile services causing interference with terrestrial TV signals

Size: Loss 1.0db

Remarks: DC pass through 30VCDC/1A

UPC: 5702663141780

347001


Triax Power Injector 65V/2, 5A

Power Inserter - AC/DC 65V / 2A
Passthrough 5 - 2400MHz
Loss 5-862MHZ <0.5dB, 1000-2400MHZ <2dB

Brand: Triax

Remarks: Power Supply not Included

370650


Triax Sat Slope Compensator Amp

Triax Satellite Signal Amplifier with independent control for slope & gain
Line power from the 18v feed of the receivers LNB input
Frequency range 950...2300 MHz
Gain 12 dB
Slope control SAT 10
Attenuation 0...10 dB

Brand: Triax

Size: 37mm x 102mm

Remarks: DC Passthrough (11...20VDC / 40mA)

370706


Triax DC Block in line F

In line DC Blocker
5-2400 MHz

Brand: Triax

DTTLA


DTT Lightning Protector

Metal Housing for superior weather-proofing
Galvanized lightning arrester
Frequency Range: 5 - 1000MHz
Insertion Loss: <2dB
Dielectric Strength: 1000VAC, 1min
Insulation Resistance: >100 MO

Brand: Starview

SATLA


Satellite Lightning Protector

Metal Housing for superior weather-proofing
75 ohm F-Type Connectors
Frequency Range: 120 - 2400MHz

Brand: Starview